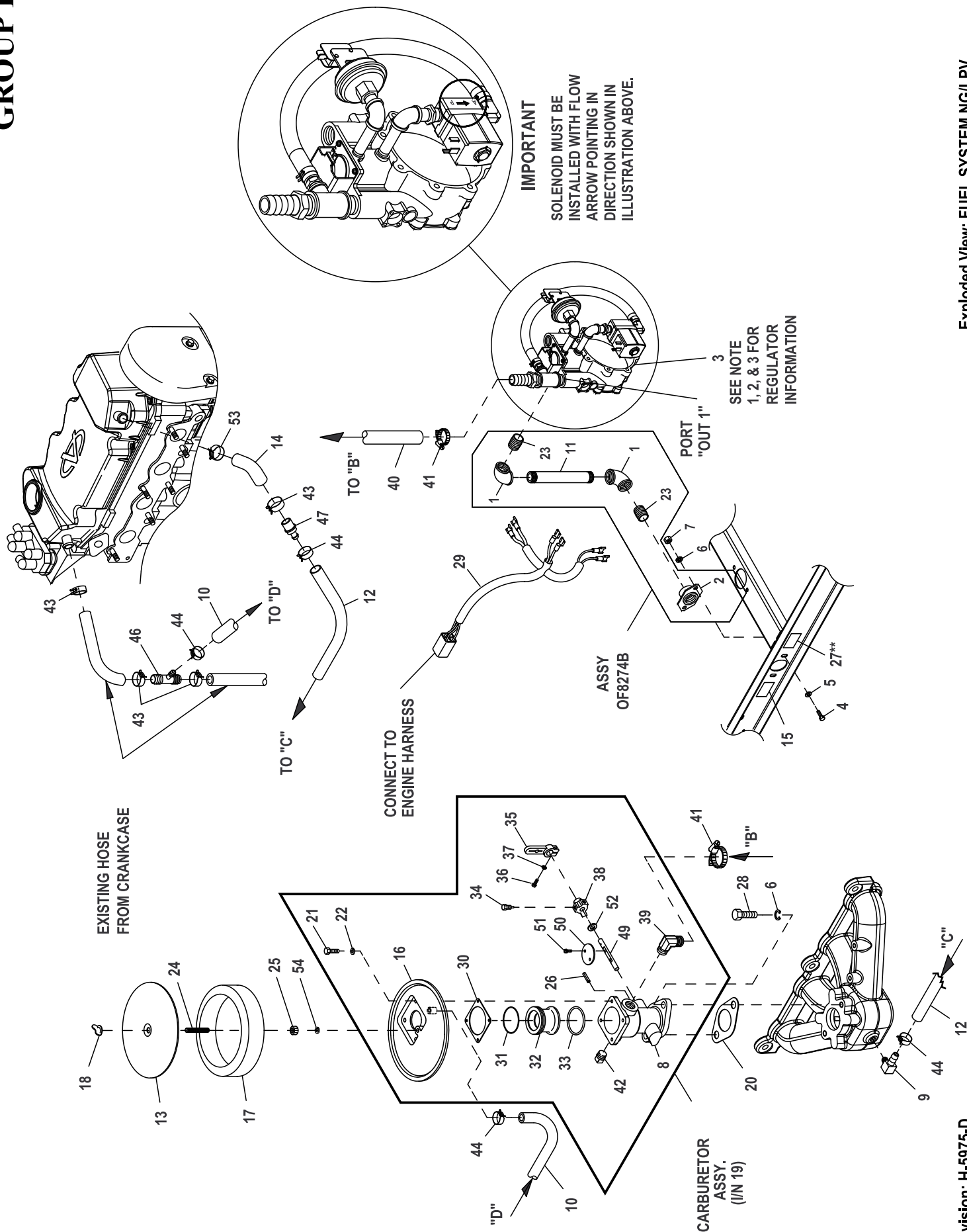


# GROUP E



**EXPLODED VIEW: FUEL SYSTEM NG/LPV****DRAWING #: 0G4970****GROUP E****APPLICABLE TO:**

| ITEM      | PART#   | QTY. | DESCRIPTION                              |
|-----------|---------|------|------------------------------------------|
| 1         | 026812  | 2    | ELBOW 90D 3/4 NPT                        |
| 2         | 075580  | 1    | FLANGE FUEL INLET                        |
| 3         | 0G1397A | 1    | FUEL REG. REWORK 1.6L 3600 '07 (3600RPM) |
|           | 0G1397B | 1    | FUEL REG. REWORK 1.6L 1800 '07 (1800RPM) |
| 4         | 039253  | 2    | SCREW HHC M8-1.25 X 20 G8.8              |
| 5         | 022145  | 2    | WASHER FLAT 5/16 ZINC                    |
| 6         | 022129  | 4    | WASHER LOCK M8-5/16                      |
| 7         | 045771  | 2    | NUT HEX M8-1.25 G8 YEL CHR               |
| (1) 8     | 0F1570  | 1    | BODY CARBURETOR ASSEMBLY                 |
| 9         | 0A6344  | 1    | BARBED EL 90 1/8 NPT X 3/8               |
| 10        | 047290  | 1    | HOSE 3/8 ID SINGLE BRAID (16" LG)        |
| 11        | 025424  | 1    | NIPPLE PIPE 3/4 NPT X 6                  |
| 12        | 047290  | 1    | HOSE 3/8 ID SINGLE BRAID (12" LG)        |
| 13        | 0A5547  | 1    | COVER AIR CLEANER                        |
| 14        | 0G3178  | 1    | HOSE BREATHER 1.6L                       |
| 15        | 0D1509  | 1    | DECAL INLET PRESSUR                      |
| (1) 16    | 0E0591  | 1    | ADAPTER CARB. TO AIR CLNR                |
| 17        | 059402  | 1    | FILTER ELEMENT                           |
| 18        | 037561  | 1    | NUT WING 1/4-20 NYLK                     |
| 19        | 0E1028F | 1    | ASSY CARBURETOR 1.6L 3600RPM             |
|           | 0E1028E | 1    | ASSY CARBURETOR 1.6L 1800RPM             |
| 20        | 059401  | 1    | CARBURETOR GASKET                        |
| (1) 21    | 091526  | 4    | SCREW PPHM M5-0.8 X 12 ZNC               |
| (1) 22    | 049226  | 4    | WASHER LOCK M5                           |
| 23        | 026915  | 2    | NIPPLE CLOSE 3/4 X 1.375                 |
| 24        | 062522  | 1    | STUD TH 1/4-20 X 3 G2 ZNC FULL           |
| 25        | 022127  | 1    | NUT HEX 1/4-20 STEEL                     |
| (1) 26    | 0E1339  | 1    | PIN SPRING 3/16 X 5/8                    |
| (3) 27    | 050279  | 1    | DECAL FUEL INLET NG                      |
|           | 050280  | 1    | DECAL FUEL INLET LPG                     |
| 28        | 030795  | 2    | SCREW HHC 5/16-18 X 1 G5                 |
| 29        | 0F6155  | 1    | HARNESS FUEL JUMPER SINGLE REG           |
| (1) 30    | 0E1104  | 1    | GASKET AIR CLEANER ADAPTER               |
| (1) 31    | 0E0668  | 1    | O-RING 2-028 1.38 X 1.50 X .06           |
| (1) 32    | 0E0590A | 1    | VENTURI 20MM (3600RPM)                   |
|           | 0E0590  | 1    | VENTURI 18MM (1800RPM)                   |
| (1) 33    | 0C5133  | 1    | O-RING 29.82 X 2.62                      |
| (1) 34    | 0E0665  | 1    | SCREW THROTTLE PIN STOP                  |
| (1) 35    | 0E1108  | 1    | THROTTLE ARM REWORK                      |
| (1) 36    | 033138  | 1    | SCREW HHM #10-32 X 5/8                   |
| (1) 37    | 022152  | 1    | WASHER LOCK #10                          |
| (1) 38    | 0E0645  | 1    | LEVER THROTTLE STOP                      |
| (1) 39    | 034339  | 1    | BARBED EL 90 3/8 NPT X 5/8               |
| 40        | 059194  | 1    | HOSE 5/8 ID LPG & NG (12" LG)            |
| 41        | 057823  | 2    | CLAMP HOSE #10 .56 - 1.06                |
| 42        | 026073A | 1    | PLUG STD PIPE 1/4 STEEL SQ HD            |
| 43        | 048031L | 4    | CLAMP HOSE BAND 1.0"                     |
| 44        | 048031J | 4    | CLAMP HOSE BAND .63                      |
| 46        | 0G1985  | 1    | HOSE BARB REDUCR TEE 3/4"-3/8"           |
| 47        | 0F3994  | 1    | PCV VALVE 2.5L FORD                      |
| (1) 49    | 0E0568  | 1    | SHAFT THROTTLE 1.5L                      |
| (1) 50    | 0E0527  | 1    | THROTTLE VALVE PLATE 27MM                |
| (1)(2) 51 | 025105  | 1    | SCREW RHMS 6-32 X 1/4 ZINC               |
| (1) 52    | 0E0991  | 1    | SEAL SHAFT COVER                         |
| 53        | 048031P | 1    | CLAMP HOSE BAND .88"                     |
| 54        | 022097  | 1    | WASHER LOCK M6-1/4                       |

(1) INCLUDED IN ITEM 19 (CARBURETOR ASSY )

(2) APPLY LOCTITE TO I/N 51 BEFORE THREADING INTO I/N 49.

(3) FOR LP VAPOR APPLICATION SUBSTITUTE LPG FUEL INLET DECAL P/N 050280 FOR NG FUEL INLET DECAL P/N 050279 (ITEM 27).

**NOTES:**

1. REGULATOR (I/N 3) AS SHOWN IN ILLUSTRATION IS SET UP FOR NATURAL GAS APPLICATION.

2. TO CONFIGURE REGULATOR FOR LP VAPOR, REFER TO THE "RECONFIGURING THE FUEL SYSTEM" SECTION OF THIS MANUAL.